3rd

# Specialty Fiber Stripper

# SS110

## Instruction manual

*Thank you for purchasing Fujikura's*
*Specialty Fiber Stripper.*

*Please read this instruction manual carefully*
*before operating the equipment.*
*Adhere to all safety instructions and*
*warnings contained in this manual.*

**Keep this manual in a safe place.**

**There may be updates without notice.**

Fujikura

## Please consent beforehand.

**The software equipped in the specialty fiber stripper and its related documents are protected by copyright laws and international treaty provisions as well as other intellectual property laws.**

**Copying some or all of instruction manual without notice is prohibited. Moreover, without permission from our company, it may not be used under the Copyright Act except when used as an individual.**

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# Safety Information

*Thank you for purchasing Fujikura's Specialty Fiber Stripper.*
*In this instruction manual, the processes and procedures are documented which should be observed in order to use this product safely.*

**Follow all safety instructions**

*Read and understand all safety instructions.*

**Stop using it when it malfunctions**

*Ask our service centers for repair as soon as possible.*

**Instruction Manual**

*Read this instruction manual carefully before operating the machine.*

*Store this instruction manual in a safe place.*

*The following symbols are used in this instruction manual to indicate warning and caution for safe use. Learn and understand the meanings of these symbols.*

*WARNING! / CAUTION!*

*There is a possibility of death, serious injury, or physical loss if this indication is ignored. Ignoring this indication is an improper use of the machine.*

*PAY ATTENTION!*
*In general, a yellow triangle means the associated caution should be observed.*

*Example:*
***PAY ATTENTION to hot surface!***

*DO NOT …!*

*Example:*
***DO NOT disassemble!***

*DO*
*A blue circle with a white graphic inside means the associated process is required for safe operation*

**Example:**
You must disconnect the plug!

## WARNING / CAUTION

| | |
|---|---|
| | *Disconnect the AC power cord from the AC adapter inlet or the wall socket (outlet) immediately if user observes the following or if the stripper receives the following faults:*<br>• *Fumes, bad smell, noise, or over-heat occurs.*<br>• *Liquid or foreign matter falls into cabinet.*<br>• *Stripper is damaged or dropped.*<br>*If this occurs, ask our service center for repair. Leaving the stripper in a damaged state may cause equipment failure, electric shock or fire and may result in personal injury, death or fire.* |
| | *The AC adapter supplied with this product is the only adapter approved for use with this product.*<br>*Using an improper AC power source may cause equipment damage, fumes, electric shock, or fire and may result in personal injury or death.* |
| | *Connect AC power cord properly to the AC Adapter and to the wall outlet. When inserting the AC plug, make sure there is no dust or dirt on the terminals. Insert the female plug into the AC Adapter and the male plug into the wall outlet until both plugs are fully seated. Incomplete engagement may cause fuming, electric shock, equipment damage, or fire and may result in personal injury or death. Disconnect the AC power cord when the stripper is not being used.* |
| | *Do not disassemble or modify this product or the AC adapter in any way. In particular, do not remove or bypass any electrical or mechanical device (e.g. a fuse or safety switch) incorporated into the design and manufacturing of this equipment. Modification could cause damage that may result in electric shock, fire, personal injury, or death,.* |
| | *Use the supplied AC power cord. Do not place heavy objects on the AC power cord. Use of an improper or damaged cord may cause equipment failure, electric shock, or fire and may result in personal injury or death.* |
| | *Safety glasses should always be worn during the fiber preparation. Fiber fragments can be extremely dangerous if it comes into contact with the eye, skin, or is ingested.* |
| | *The blade is extremely sharp. Do not touch the edge of blade as personal injury may result during the blade replacement.* |
| | *Do not touch the stripper, AC power cord and AC plugs with wet hands. This may result in electric shock.*<br>*If this product is wet, do not turn it on and wipe off any moisture thoroughly with a dry cloth before use.* |
| | *Do not operate the stripper near hot objects, in hot environments, in dusty / humid environments, or when water condensation is present on the unit. This may result in electric shock, malfunction, or poor stripping performance. When water condensation is present, leave the stripper powered off and allow to air-dry at room temperature for at least 24 hours.* |

## WARNING / CAUTION

| | |
|---|---|
| | *Do not store the stripper in any place where temperature and/or humidity are extremely high. Such environments may cause damage to the stripper.*<br>*Before turning on, make sure to confirm that there is no abnormality in this product after long-term storage.* |
| | *Do not place the stripper in an unstable or unbalanced position. The stripper may shift or lose balance, causing it to fall. This may result in personal injury or equipment damage.* |
| | *The stripper is precision adjusted and aligned. Do not allow the unit to receive a strong shock or impact. Possible equipment failure may result. Use the supplied box for transportation and storage. The box will protect the stripper from damage, moisture, vibration, and shock during transportation.* |
| | *Always set the blade to the correct position in the machine. Setting the blade to an incorrect position may cause serious damage to the machine.*<br>*If the blade is replaced, only use the manufacturer-specified part. Failure to do so will result in serious damage to the machine.* |
| | *Do not touch heater during operating. The heater surface is very hot and touching this may result in skin burn.*<br>*When removing the coating from the heater, do not touch the blade with fingers. Please use the supplied brush to clean.* |
| | *The stripper requires no lubrication. Oil or grease may degrade the stripping performance and damage the stripper.* |
| | *Be sure to read the instruction manual and understand how to use it before starting to use it.* |
| | *The equipment must be repaired or adjusted by a qualified technician or engineer. Incorrect repair may cause fire or electric shock. Should any problems arise, please contact the authorized distributor.* |
| | *Do not allow dust or dirt to enter this product. This may result in poor stripping or cause a malfunction.* |
| | *Do not use the stripper for anything other than stripping optical fibers. Using it for any other purpose may damage the stripper.* |
| | *Do not use any chemical other than pure alcohol (99% or greater) to clean the heater and others. Otherwise blurring, discoloration, damage or deterioration may result.* |

## RECYCLING and DISPOSAL

*In European Union*

*In accordance with the European Parliament Directive, electrical parts and materials that can be re-used and/or recycled have been identified in order that the use of new resources and the amount of waste going for landfill can be minimised.*

*In the European Union, do not discard this product as unsorted municipal waste. Contact your local authorities for further information.*

*In other countries*

*[Recycling]*

*To recycle this product, disassemble it first, sort each part separately by material components and follow your local recycling regulations.*

*[Disposal]*

*This product can be disposed of same as the standard electric poroducts. Follow your local disposal regulations.*

## Introduction

*This product is designed to remove the outer coatings from optical fibers by using a thermally assisted mechanical stripping process. The fiber is first heated to expand the outer coating and decrease its adhesion to the fiber's cladding. The fiber's coating is then mechanically removed by using a pair of stripping blades.*

### SS110

*Applicable fibers:*

- *Fiber count : Single*
- *Cladding diameter : 125μm*
- *Coating diameter : 250μm*

※ *Different diameter optical fibers are applicable with optional blades.*

## Components

*The items in the standard package are as follows. Please confirm that all items are included.*

**Standard Package List**

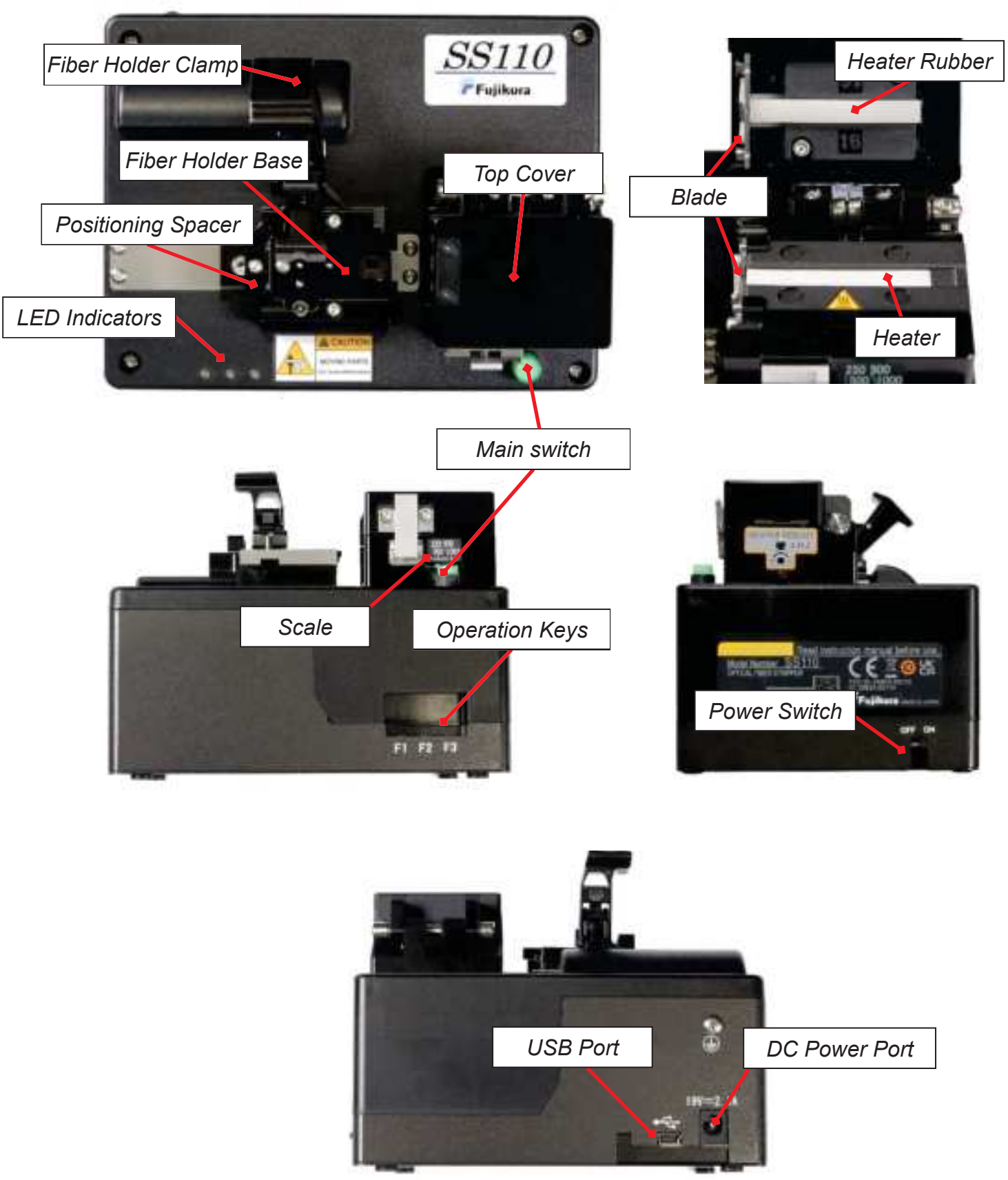
| Name | Item | Amount |
|---|---|---|
| Specialty Fiber Stripper | SS110 | 1pc |
| Blade | SB-SS110-125-250 | Equipped 1 pair |
| AC Adapter | ADC-21 | 1pc |
| AC Cord | ACC-08 | 1pc |
| Quick Reference Guide | QRG-10 | 1pc |
| Cleaning Brush | BRS-03 | 1pc |
| Hexagonal Wrench | HEX-01 | 1pc |
| USB Cable | USB-01 | 1pc |

※ *The fiber stripping conditions can be edited by connecting the SS110 to a PC via a USB cable and using the "Data Connection" application.*

**Additional Options List**

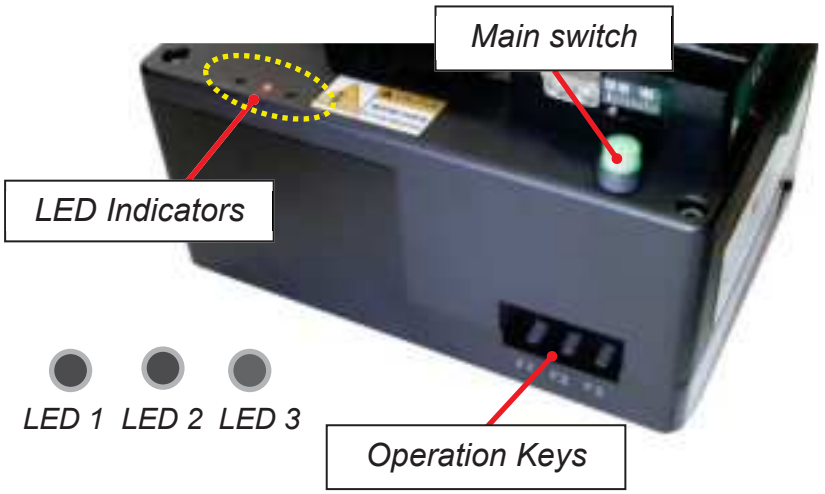
| Name | Item | Remarks |
|---|---|---|
| Stripper Blade | SB-SS110-80-160 | Blade for 80μm Cladding Diameter 160μm Coating Diameter |
| | SB-SS110-125-250 | Blade for 125μm Cladding Diameter 250μm Coating Diameter |
| | SB-SS110-125-900 | Blade for 125μm Cladding Diameter 900μm Coating Diameter |
| | SB-SS110-250-400 | Blade for 250μm Cladding Diameter 400μm Coating Diameter |
| | SB-SS110-400-550 | Blade for 400μm Cladding Diameter 550μm Coating Diameter |
| Fiber Holder Adapter | AD-SS110-FH70 | Fiber Holder Adapter for FH-70 |

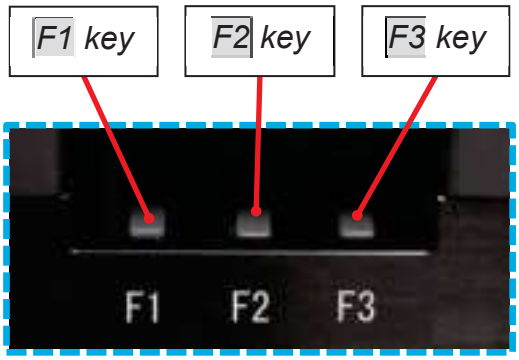
## Description of Stripper



## Functions and Names of Operation Keys

The current stripper state can be checked using the operation keys and LED Indicators.




| Name | Description |
|---|---|
| Main switch | Starts the stripping operation and returns the fiber holder base to its home position after stripping is complete. |
| F1 key | Shifts to heat temperature setting mode. Press this key to confirm the current heater settings. Press and hold the F1 key to change the heating temperature.<br>The F1 key is also used to change parameters when changing various conditions. |
| F2 key | Shifts to fiber strip setting mode. Press key to confirm the current fiber strip settings. Press and hold the F2 key to enable to change the fiber strip conditions.<br>The F2 key is also used to change parameters when changing various conditions. |
| F3 key | The F3 key is used to change parameters when changing various conditions. |

## Maintenance Mode

To enter Maintenance Mode, turn the power off while holding the F1 key. The fiber holder base will retract, then the stripper will turn off.

## Mode Settings

*This product is equipped with three LEDs to confirm heating temperature setting, fiber strip setting, and operation status.*

### LED Indicators to confirm the heating temperature

*Press F1 key to enter the heat temperature setting mode for the fiber strip settings.*

*When a fiber stripping mode is selected, the LED indicators will light up and/or blink RED for a few seconds to indicate the temperature for the selected mode. Refer to the table below to determine the temperature being used.*

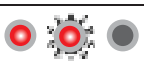
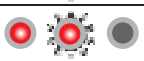
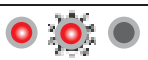
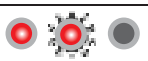
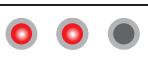
*A combination of the three LEDs illuminate to indicate the heating temperature according to the strip settings.*

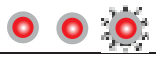
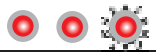
***For Example:***

| | *LED indicator state after pressing the F1 key.* |
|---|---|
| | *When fiber stripping mode 1 is selected*<br>***LED 1***:ON ***LED 2***:Blinks 4 times ***LED 3***:OFF<br>Heating temperature: 140℃ |
| | *When fiber stripping mode 2 is selected*<br>***LED 1***:ON ***LED 2***:ON ***LED 3***:Blinks 3 times<br>Heating temperature: 180℃ |
| | *When fiber stripping mode 3 is selected*<br>***LED 1***:ON ***LED 2***:ON ***LED 3***:ON<br>Heating temperature: 200℃ |

### How to read the LED Indicator combinations

*The LEDs displayed for each temperature setting are as shown below.*

| ***Heating temperature setting*** | ***LED display*** | ***LED State*** |
|---|---|---|
| OFF | | LED 1 blinks continuously |
| 60℃ | | LED 1 blinks once |
| 70℃ | | LED 1 blinks twice |
| 80℃ | | LED 1 blinks three times |
| 90℃ | | LED 1 blinks four times |
| 100℃ | | LED 1 is lit and remains steady |
| 110℃ |  | LED 2 blinks once |
| 120℃ |  | LED 2 blinks twice |
| 130℃ |  | LED 2 blinks three times |
| 140℃ |  | LED 2 blinks four times |
| 150℃ |  | LED 2 is lit and remains steady |

| Heating temperature setting | LED display | LED State |
|---|---|---|
| 160℃ |  | LED 3 blinks once |
| 170℃ |  | LED 3 blinks twice |
| 180℃ | | LED 3 blinks three times |
| 190℃ | | LED 3 blinks four times |
| 200℃ | | LED 3 is lit and remains steady |

## How to change the heating temperature setting

Press and hold F1 key to enter heat temperature setting mode. While the LED is lit at the set temperature, the heating temperature can be decreased by pressing the F1 key and increased by pressing the F3 key.
The LEDs will light up in response to changes in temperature.

| Heating temperature setting mode | |
|---|---|
| to decrease | Pressing the F1 key in the heat temperature setting mode will lower the heating temperature in 10℃ increments. Use this function when you want to lower the temperature from its current state. Confirm the heating temperature by reading the LED indicators after the change. |
| to increase | Pressing the F3 key in the heat temperature setting mode will raise the heating temperature in 10℃ increments. Use this function when you want to raise the temperature from its current state. Confirm the heating temperature by reading the LED indicators after the change. |

The values can also be changed by connecting the stripper to a PC and using the provided software.

## LED Indicators to confirm the stripping mode

*Press the F2 key to enter the mode for confirming the strip setting, and when the F2 key is pressed, each LED will light up for a few seconds.*
*As shipped from the factory, one of the three LEDs will illuminate GREEN to indicate the selected stripping mode as shown in the table below.*

| | LED indicator state after pressing the F2 key |
|---|---|
| | Fiber stripping mode 1 is selected:<br>Heating temperature: 140℃ Heating time: 3 seconds |
| | Fiber stripping mode 2 is selected:<br>Heating temperature: 180℃ Heating time: 5 seconds |
| | Fiber stripping mode 3 is selected:<br>Heating temperature: 200℃ Heating time: 10 seconds |

## How to change the stripping mode

*Press and hold the F2 key to enter the mode for switching the strip settings. When the F1, F2, or F3 key is pressed, the corresponding LED will blink to confirm that the stripping settings have been changed.*

| Setting mode | Stripping Mode Settings (Parameters can be edited by the software) |
|---|---|
| Mode 1<br> | Heating temperature :140℃ Heating time :3 seconds |
| Mode 2<br> | Heating temperature :180℃ Heating time :5 seconds |
| Mode 3<br> | Heating temperature :200℃ Heating time :10 seconds |

*The setting values can be changed by connecting the stripper to a PC and using the provided software.*

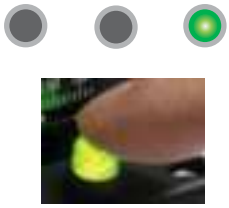
## LED Indicators

*You can check the status of the stripper by the lighting or flashing of the LED.*

***Using the FH110 fiber holder***

*When using the FH110 fiber holder, the user can register the coating removal conditions to each fiber holder. Using this function, the stripping mode can be automatically changed and stripping executed according to the registered conditions.*

*By connecting the stripper and a PC with the provided software, the stripping conditions can be registered to a fiber holder.*

| | *LED indicators when a FH110 fiber holder is registered* |
|---|---|
|  | ***LED 3 is lit GREEN***<br>*If the FH110 fiber holder attached to the stripper has a registered stripping mode, and the stripping conditions have been automatically set.*<br>**If the main switch blinks when the fiber holder is set, and the heater lid is open, press the main switch to reset the holder base position.* |
| | ***LED 3 is lit in RED***<br>*If the stripping conditions are not registered to the FH110 fiber holder, the LED will be lit RED.*<br>*The stripping operation will be executed according to the most recently selected stripping mode.* |

***Main switch***

*Confirm the device status by checking the main switch, and then either start operation or reset the fiber holder base position.*

| *Main switch* | *Heater lid open/closed state* | *Stripper status* |
|---|---|---|
| *BLINKING CONTINUOUSLY* | *open* | *Press to reset the holder base position* |
| *ON* | *closed* | *Stripping operation in progress* |
| *BLINKS 3TIMES* | *closed* | *Stripping operation finished.* |
| *OFF* | *closed* | *After resetting the holder base position, the next stripping operation can be started.* |
| | | *Before resetting the holder base position, open the heater lid and remove the stripped fiber.* |

## How to Replace the Blade

*The SS110 is available with several different sizes of stripper blades that can be purchased as optional accessories.*

*Before starting operation, attach a stripper blade according to the size of the fiber to be stripped.*

### Remove the blade

1. *Put the SS110 into maintenance mode and retract the fiber holder base.*

2. *Remove both the upper and lower blade screws with the included hex wrench.*

***The stripper blades are identical, but the upper and lower blade screws are different. Do not re-install the blade screws in the wrong position.***

*Upper & lower blades*

*Upper blade screws*

*Lower blade screws*

*Store the stripper blades as pairs. Even if the stripper blades have the same coating/cladding diameters, the coating removal performance may deteriorate if the pairs are separated and used in combination with different stripping blades.*

## Attach the stripper blade

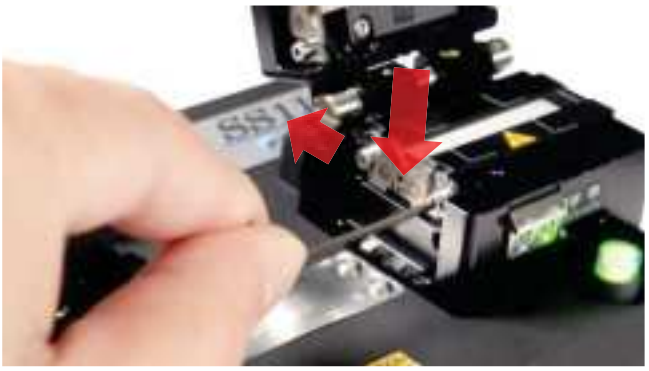
1. Confirm the blade size, and loosely attach both blades in the correct mounting position.

Upper & lower blades

Upper blade screws

Lower blade screws

2. Tighten the lower blade screws with the hex wrench while pushing the stripper blade downward and backward.



HEX-01
Hex wrench

3. Close the top cover and fully tighten the upper blade screws while the upper and lower blades are engaged.

4. Confirm that the stripping blades close with no gaps, and that there is no interference when opening and closing the top cover.

## Heater height adjustment

*This product is able to accommodate different fiber coating diameters by adjusting the height of the heating element. Adjusting the heat element height allows the fiber to be better aligned with the stripping blades.*

### How to adjust the heater height

*Turning the adjustment screw on the right side of the device body will adjust the height of the heater.*

*HEX-01*
*Hex wrench*

*Match the height indicator to the diameter of the fiber coating being used.*

*After replacing the stripper blade, visually inspect to ensure the blades are installed correctly. Always perform the heater height adjustment when replacing the stripper blades to avoid fiber misalignment.*

## Applicable fiber holder

*Several different types of fiber holders can be used with the SS110. When using fiber holders, the fiber holder base must be set up for each type of fiber holder.*

*FH110* *FH-100* *FH-70*
**Requires optional accessories*

*Optional accessories*

*AD-SS110-FH70*
*Fiber holder adapter for FH-70*

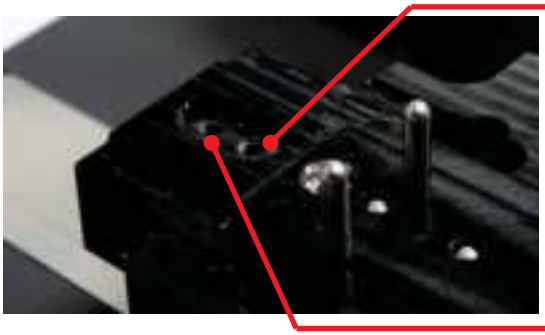
*Applicable fiber holders*

### Positioning spacer

*The location of the positioning spacer is different depending on the fiber holder. Change the positon of the spacer according to the fiber holder being used.*

*Fiber holder side*

*Positioning spacer*



*FH110*

*FH-100*

### Fiber holder management (when using the FH110)

*Only the FH110 series fiber holders are capable of configuring the stripping settings on the SS110. Other fiber holders do not have RFID capability and cannot take advantage of this feature.*
*If an FH110 is already registered, the stripper will recognize it and LED 3 will turn GREEN. The stripper will operate with the previously customized stripping settings.*
*If an FH110 fiber holder is not registered, LED 3 will turn RED. To register the FH110, use the provided software or switch over to regular Mode.*

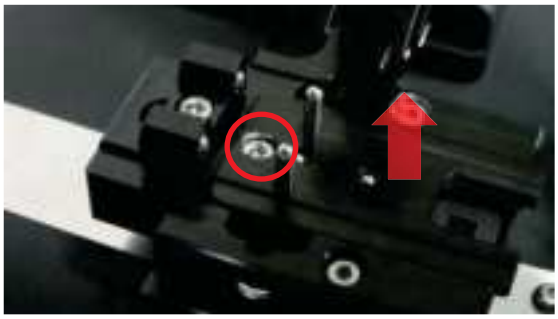
*The setting value can be modified by connecting the stripper to a PC and using the provided software.*

## Fiber Holder Adapter Installation

*The FH-70 series fiber holders can be used if the corresponding fiber holder adapter FH-70 is installed.*

*FH-70*
**Requires optional accessories*

*AD-SS110-FH70*
*Fiber holder adapter for FH-70*
*(optional)*



*Remove the screws with the included hex wrench, then remove the fiber holder adapter by lifting up.*

*Attach the FH-70 fiber holder adapter, and secure with the screws*

*HEX-01*
*Hex wrench*

*AD-SS110-FH70*
*Fiber holder adapter for FH-70*

*FH-70*
**Requires optional accessories*

## Power Supply

1. *Only use a genuine Fujikura AC adapter and AC power cord.*
2. *Plug in the AC cord and insert the AC cord into the AC plug of the ACC-**.*

*to Stripper*

*Connect the ACC-** to wall outlet and ADC-21*

***ADC-21***

3. *Plug the AC adapter cord into the power port of the stripper.*

*Disconnect the AC power cord from the AC adapter or from the wall outlet immediately when mechanical or electrical problems occur with the stripper or AC adapter. Use the stripper in a place where you can quickly access to disconnect the power cord.*

## Turning Power ON/OFF

1. *Remove any fiber before powering on the stripper.*

> ➢ *If a fiber is on the fiber holder base when the SS110 is turned on, the fiber will hit the device body and break.*

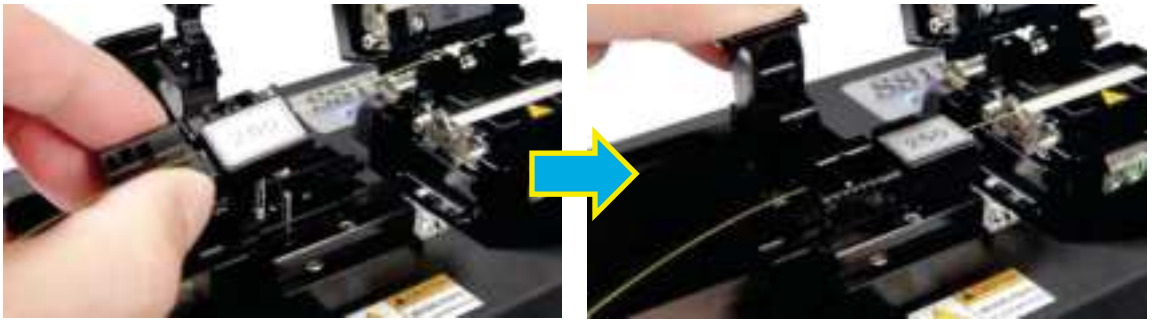
2. *Slide the switch located on the right side of the device body to power on.*

3. *The holder base will move to its home position.*

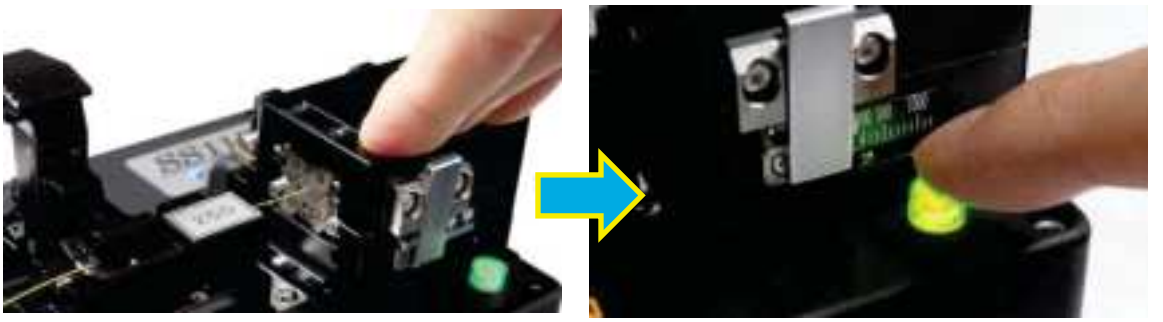
## Stripping

*Coating residue will remain in the stripping area after operation. Remove the coating residue before the next operation.*

1. *Load the fiber holder onto the fiber holder base. If the appropriate mode is not selected, press and hold the F2 key to switch modes.*



2. *Close and push the top cover downward until it locks, then press the main switch. Heating for stripping will start and main switch will be lit to indicate that the stripping operation is in progress.*

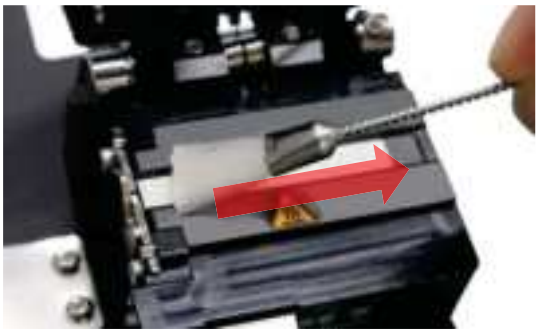


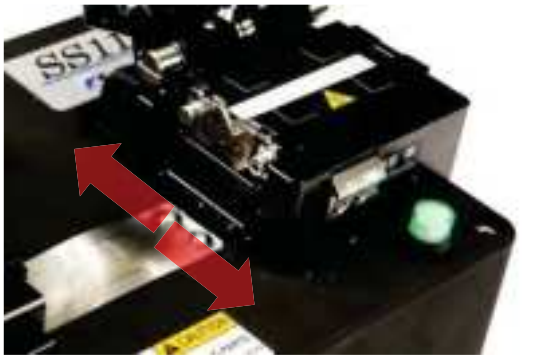
3. *After the fiber was heated for the specified time, the fiber holder base will automatically travel backward to remove the coating.*
   *When the stripping operation is finished, the main switch will blink 3 times.*

4. Open the top cover and fiber holder clamp co*ver, then remove the fiber holder from the SS110.*

5. *Remove and clean the coating residue from the upper and lower blades with the included brush BRS-03.*

6. *Remove the coating residue from the heater, rubber pad, and small gaps with the opposite side of the brush BRS-03.*
   *Never leave coating residue under the fiber holder base.*





*Always sweep toward the outside*

*Use caution – the heater is very hot!*

7. *Pressing the main switch will return the fiber holder base to its home position.*

## Daily Maintenance

*Clean the stripper blade, the surface of the heater, and the rubber pad with the brush BRS-03 after every stripping pass.*

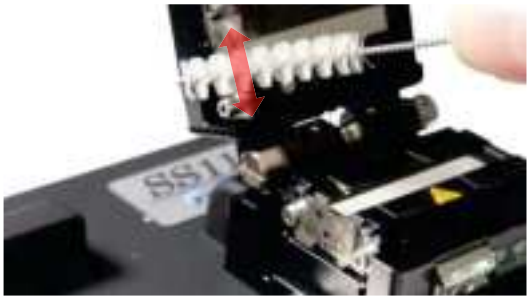
***for cleaning the blades*** ***for cleaning the heater***

*Move the Fiber Holder Base backward using maintenance mode*

*Brush BRS-03*

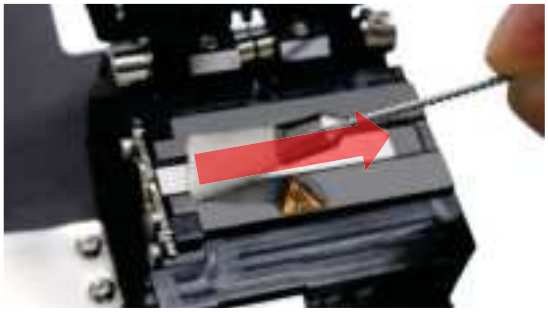
***Clean the stripper blades***

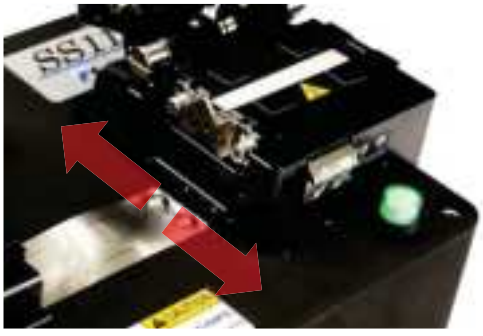
*Remove any coating residue from the upper and lower blades with the brush BRS-03.*



***Clean the heater***

*Remove any coating residue from the heater, rubber pad, and other small gaps with the opposite side of the brush BRS-03.*





*Clean the stripping area with an alcohol-impregnated cotton swab after removing coating residue.*

# FCC notices (U.S. only) and other regulation information

*The specialty fiber stripper SS110 uses RFID technology. Typical certification or regulations are below.*

***United States FCC***

*FCC ID: 2A9PZ-SS110*
*Contains FCC ID: QOQ-BGM220S2*

*This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:*
*(1) This device may not cause harmful interference, and*
*(2) This device must accept any interference received, including interference that may cause undesired operation.*

*FCC CAUTION*

*Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.*

*Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.*

*This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.*

***Canada ISED***

*IC: 29835-SS110*
*Contains IC: 5123A-BGM220S2*

*This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic*
*Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:*

1. *This device may not cause interference.*
2. *This device must accept any interference, including interference that may cause undesired operation of the device.*

*This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.*

*L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation,*
*Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation.*
*est autorisée aux deux conditions suivantes :*

1. *L'appareil ne doit pas produire de brouillage;*
2. *L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.*

*Cet équipment est conforme aux limites d' exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d ' exposition aux fréquences radioélectriques (RF) CNR-102 de I' ISDE. Cet équipment doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le tadiateur et le corps humain.*

# Warranty

## Warranty period and limits

*If the stripper becomes out of order within one year from the date of delivery, we will repair it free of charge. However, note that repairs will be charged for the following cases regardless of the warranty period:*

1. *Trouble or damage due to natural disaster.*
2. *Trouble or damage due to mishandling.*
3. *Trouble or damage due to handling in disregard of the operating procedures or instructions described in the instruction manual.*
4. *Consumable items (stripper blades etc.)*

*Note that memory contents such as stripper results may be lost depending on the kind of repair.*

## Necessary information needed for repair

*Include all documentation with the stripper, and inform us of the details below:*

1. *Your full name, section, division, company, address, phone number, fax number, and e-mail address.*
2. *Model name and serial number of the stripper.*
3. *Description of problems encountered*

## Transporting the stripper

*Since the Stripper is a high-precision machine, always use the original storage box for transportation and storage in order to protect it against humidity, vibration, and shock. When requesting repair, please send it, along with its accessories, in the original storage box.*

## Before shipping the stripper

*Consult the authorized distributor before shipping.*

## Contact Address

*Inquiries concerning products should be made to the nearest Fujikura authorized distributor or one of the following:*

***Fujikura Europe Ltd.***
*C51 Barwell Business Park*
*Leatherhead Road, Chessington, Surrey KT9 2NY, UK*

*General inquiries: +44-20-8240-2000*
*Service & support: +44-20-8240-2020*
*URL https://www.fujikura.co.uk*

***AFL***
*110 Hidden Lake Circle,*
*Duncan, SC, 29334, U.S.A.*
*P.O.Box 3127 Spartanburg, SC 29304-3127*

*General inquiries, Service & support: +1-800-235-3423, Opt. 2*
*URL https://www.aflglobal.com*

***Fujikura Asia Ltd.***
*438A Alexandra Road, Block A Alexandra Techno Park #08-03, SINGAPORE, 119967*

*General inquiries, service & support: +65-6-278-8955*
*URL https://www.fujikura.com.sg*

***Fujikura Ltd.***
*1-5-1 Kiba, Koto-ku, Tokyo 135-8512, Japan*

*General inquiries: +81-3-5606-1164*
*Service & support: +81-43-484-3962*
*URL https://www.fujikura.com*

***Fujikura (CHINA) Co., Ltd.***
*7thFloor, Shanghai Hang Seng Bank Tower, 1000 Lujiazui Ring Road, Pudong New Area, Shanghai 200120, CHINA*

*General inquiries, Service & support: +86-21-6841-3636*
*URL https://www.fujikura.com.cn*

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